IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED CENTRALIFAX CENTER

Applicant(s):

4083820481

Jiangen Cao, Dongren Chen

Assignee:

ArcSoft, Inc.

Title:

Graphic Engine for Approximating a Quadratic Bezier Curve in a

Resource-Constrained Devices

Serial No.:

10/614,876

Filing Date:

July 7, 2003

Examiner:

Unknown

Group Art Unit: 2672

Docket No.:

ARC-P121

San Jose, California August 5, 2005

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR § 1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the document listed on the accompanying forms PTO/SB/08A and PTO/SB/08B are called to the attention of the Examiner for the above patent application. A copy of the article is enclosed. Copies of the cited US Patent documents are not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived.

Citation of this document shall not be construed as:

- 1. an admission that the document is necessarily prior art with respect to the instant invention:
 - 2. a representation that a search has been made; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

Certificate of Facsimile Transmission I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Signature Date

Respectfully submitted,

David C. Hsia

Attomey for Applicant(s)

Reg. No. 46,235

PTO/SB/08A (08-03)

Approved for use through 07/31/2008, OMB 0651-0031
U.S. Patent and Tradernark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no parsons are required to respond to a collection of information unless it contains a veild OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/614,876

Filing Date July 7, 2003 INFORMATION DISCLOSURE First Named Inventor Jiangen Cao STATEMENT BY APPLICANT Art Unit 2672 (Use as many sheets as necessary) Examiner Name Unknown Attorney Docket Number ARC-P121

Sheet

				DOCUMENTS		
Examiner Initials*	Cito No.	Document Number Number-Kind Code ^{2 (F Innown)}	Publication Date MM-DD-YYYY	Name of Patentes or Applicant of Citod Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 2004/0105579	6-3-2004	Ishii et al.		
						
		^{US-} 6,323,922 B1	11-27-2001	Suzuki et al.		
		^{US-} 6,081,314	6-27-2000	Suzuki et al.		
		^{US-} 5,781,262	7-14-1998	Suzuki et al.		
		^{US-} 2004/0207642 A1	10-21-2004	Crisu et al.		
		US-				
		US-				
		US-				
		US-				
	_	us-				
		us-	-			
		US-				
****		US-				
		US-				
		us- ,			· · · · · · · · · · · · · · · · · · ·	
		US-				
		US-	1			
		US-				
		US-				

FOREIGN PATENT DOCUMENTS							
Examinor Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentop or Applicant of Citod Document	Pages, Columns, Unes, Where Relevant Passages Or Relevant Figures Appear	Ī	
		Country Code ³ "Number ⁴ "Kind Code ⁸ (if known)	. MM-DD-YYYY			T⁵	
	ļ						
						┢	
	<u> </u>					┢	
						\vdash	

Examiner	V	Date		
Signature			1	
- Aidirectore		Considered		
THE PARTY NAMED IN		I	L	_

"EXAMINER: Initial it reference considered, whether or not citation is in conformance with MPEP 509. Drsw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (options!). ² See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language

Translation is stracted.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to fit (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and symmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

To: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in commission the form call 1.500.000.001480.0186.0100] and select antion 2

If you need assistance in completing the form, cell 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	dor the Paperwork Red to for form 1449/PTO	luction As	t of 1995, no persons A	e required to respond to a collection	of Information unless it contains a valid OMB control number. Complete if Known
	m drigini resserio			Application Number	10/614,876
INFO	ORMATION	I DIS	CLOSURE	Filing Date	July 7, 2003
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Jiangen Cao
	(Use as many she		aaanaand	Art Unit	2672
	Cose as anally sine		oco ssary/	Examiner Name	Unknown
Sheet	2	φf	2	Attorney Docket Number	ARC-P121

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		JIM FOLEY et al., "Computer Graphics: Principles and Practice," 1997, Addison-Wesley Publishing Company, Reading, Massachusetts, pp. 72-97.	
		·	

Examiner	Date	
Signature	Considered	

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.

^{*}EXAMINER: Initial if reference considered, whether or not classen is in conformance with MPEP 609. Draw line through citatian if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to piace a check mark here if English lenguage Trenslation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to fillo (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: